

**Illinois Commerce Commission  
Pipeline Safety  
Field Trip Report**

<b>Operator: AMEREN ILLINOIS COMPANY</b>	<b>Operator ID#: 32513</b>
<b>Exit Meeting Contact: Mike Kershaw</b>	<b>Total Man Days: 1</b>
<b>Pipeline Safety Representative(s): Jim Watts</b>	
<b>Company Representative to Receive Report: Michael Fuller</b>	<b><u>Emailed Date:</u></b>
<b>Company Representative's Email Address: mfuller2@ameren.com</b>	12/3/2013

**Inspection Summary**

<b>Inspection Type</b>	<b>Location</b>	<b>ICC Analyst</b>	<b>Inspection Unit(s)</b>	<b>Man Day(s)</b>	<b>Inspection Date(s)</b>	<b>Contact(s)</b>
Design Testing and Construction	Hillsboro Storage	Jim Watts	Hillsboro Storage	1	9/24/2013	

**Statement of Activities**

On September 24, 2013, Staff conducted a construction inspection at the Ameren Hillsboro Storage facility to determine compliance with applicable IL Adm. Codes and the Code of Federal Regulations adopted via IL Adm. Part 590. The audit included observing welding conducted during fabrication of the above ground pig launcher and drips to be installed as part of the replacement project and excavation for the new piping at the drip installation site at the two most north wells in the storage facility. Staff reviewed the operator qualification documentation for the contract employees as part of the audit.

**ISSUE(S) FOUND:**

NO ISSUES FOUND.

**ISSUE(S) CORRECTED:**

NO ISSUES CORRECTED.

**NOTICE OF AMENDMENT(S) FOUND:**

NO NOAs FOUND.

**NOA(S) CORRECTED:**

NO NOAs CORRECTED.

**NOTICE OF PROBABLE VIOLATION(S) FOUND:**

192.225(a) - While conducting a construction inspection at the Hillsboro Storage Field, Staff observed a total of five fittings (3 tees and 2 elbows) marked with a yield strength of WPHY 65 had been welded into a drip and pig launcher piping during prefabrication. Further investigation determined Ameren does not have a qualified welding procedure for welding on piping with a yield strength of X65. Ameren only has qualified welding procedures up to and including X60 yield strength. The fittings identified being marked as WPHY 65 shall be cut out and replaced with fittings marked as WPHY 60. While Staff was present, Ameren conducted a review of the fitting stock for this project at Hillsboro Storage and removed all fittings marked as WPHY 65, and they will not be used during the construction project.

**NOPV(S) CORRECTED:**

NO NOPVs CORRECTED.